

FIG. 1

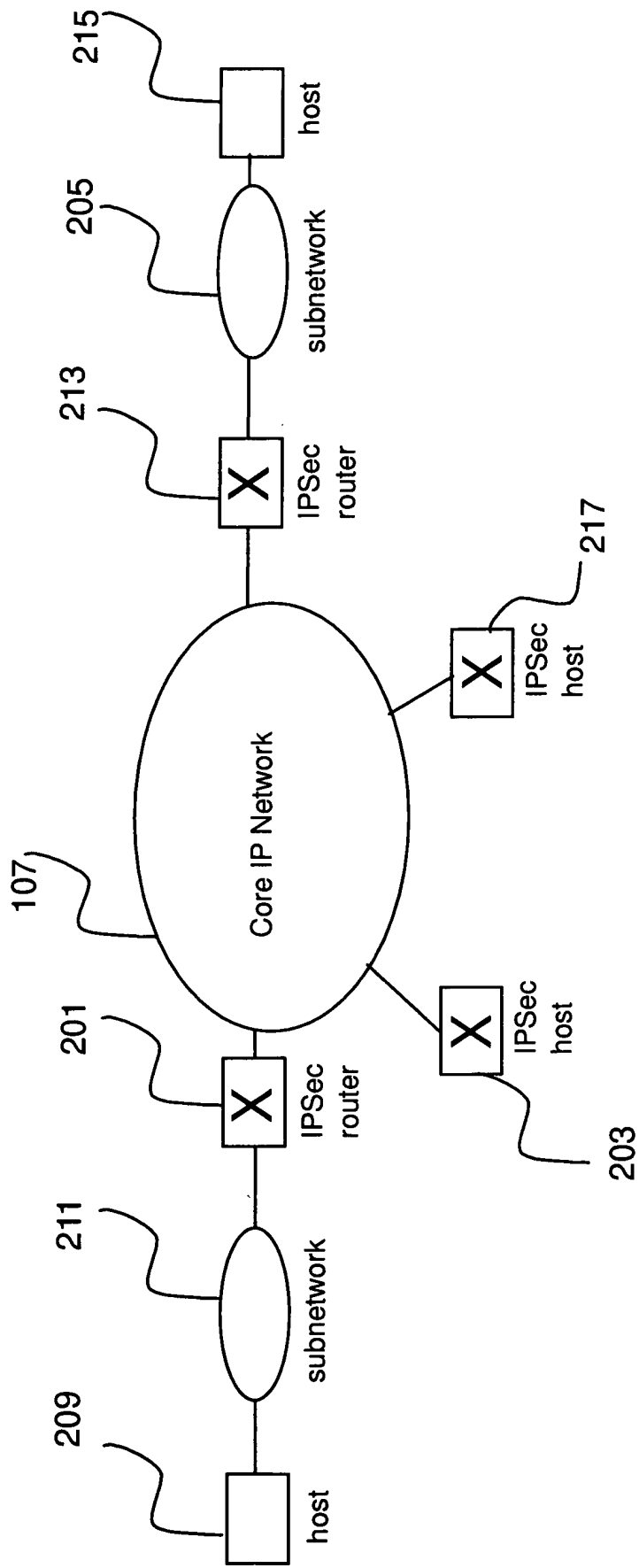


FIG. 2

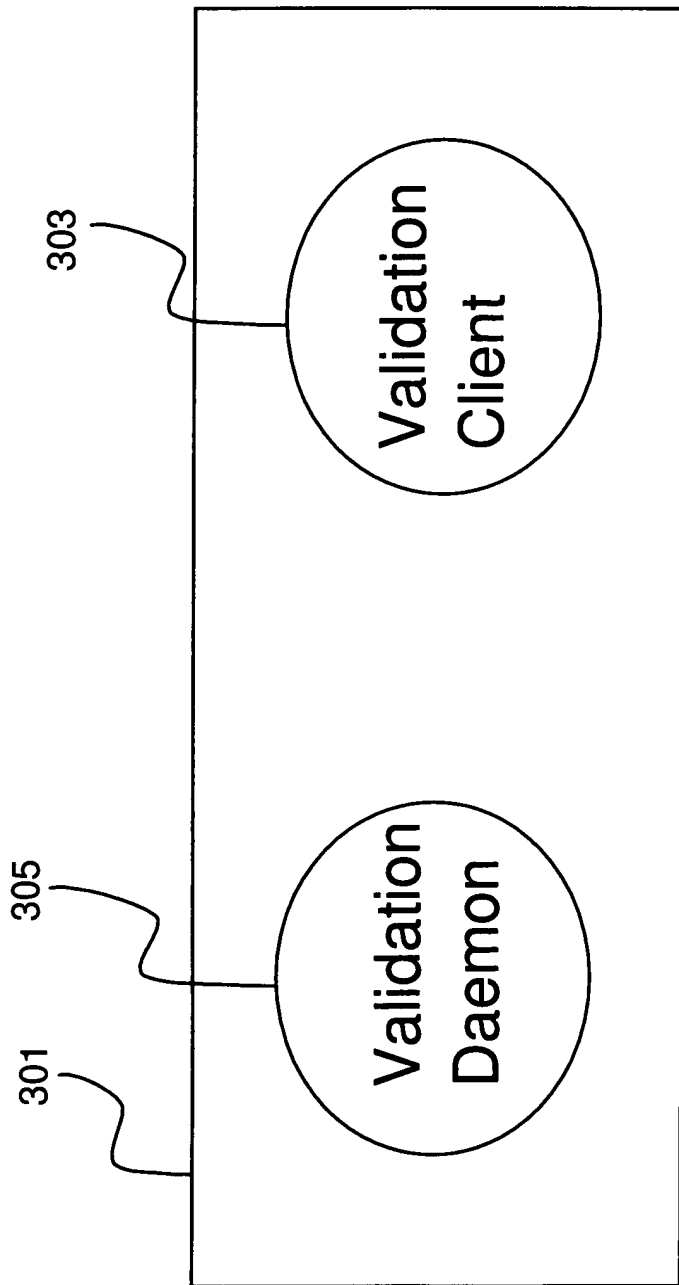
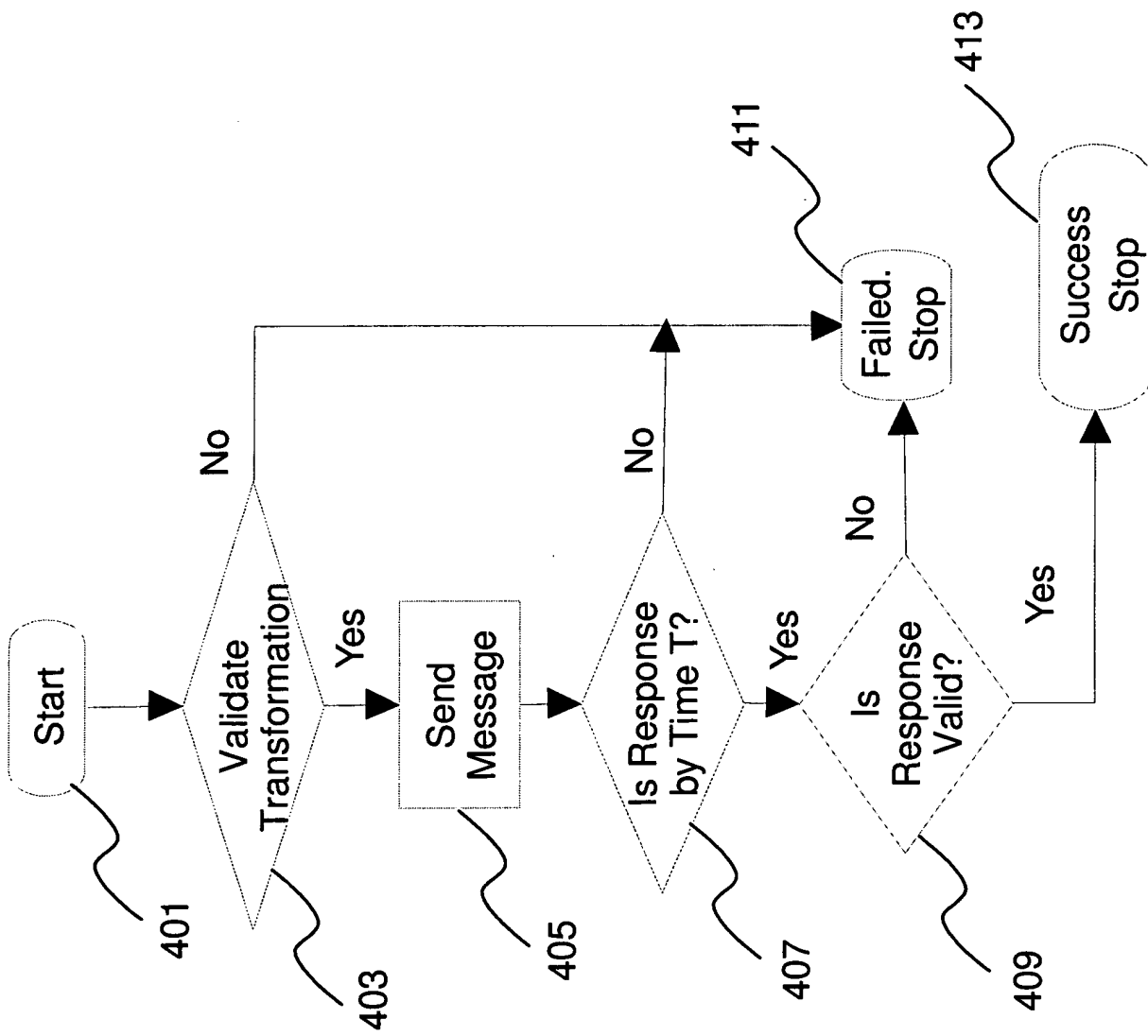


FIG. 3



**FIG. 4**

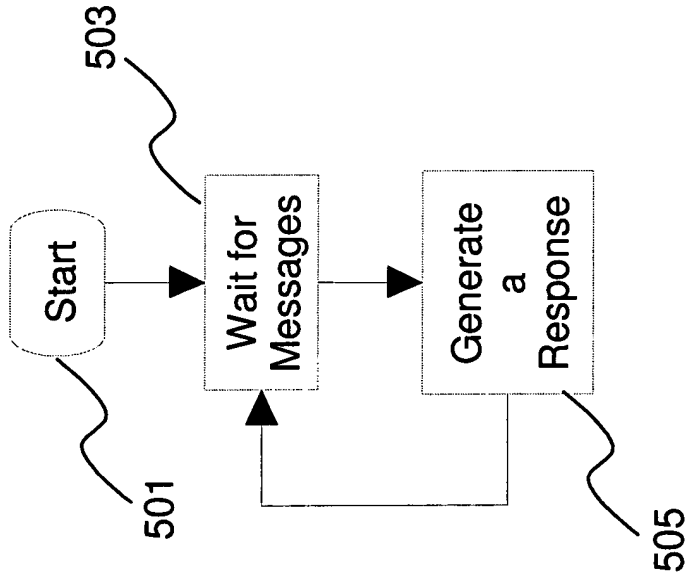
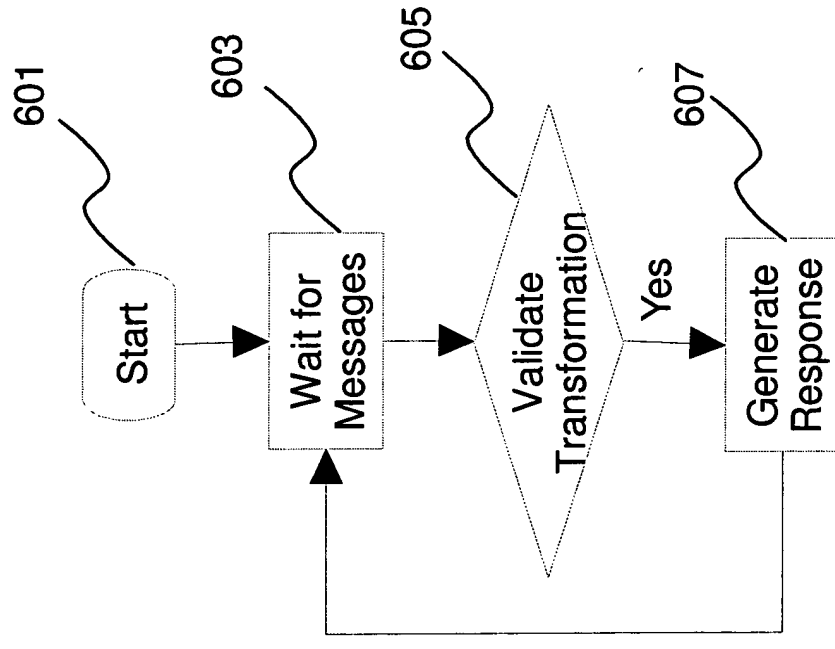
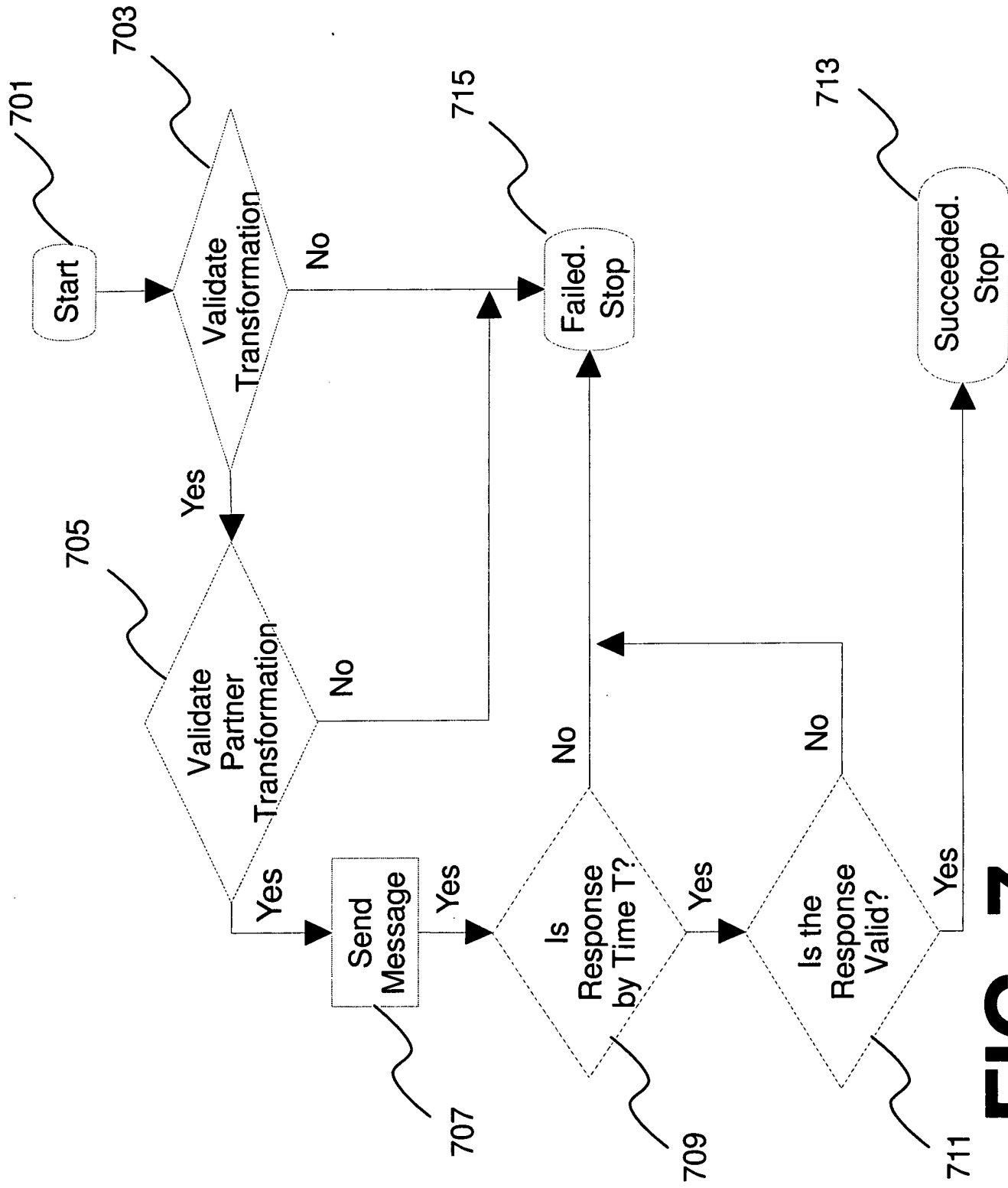


FIG. 5

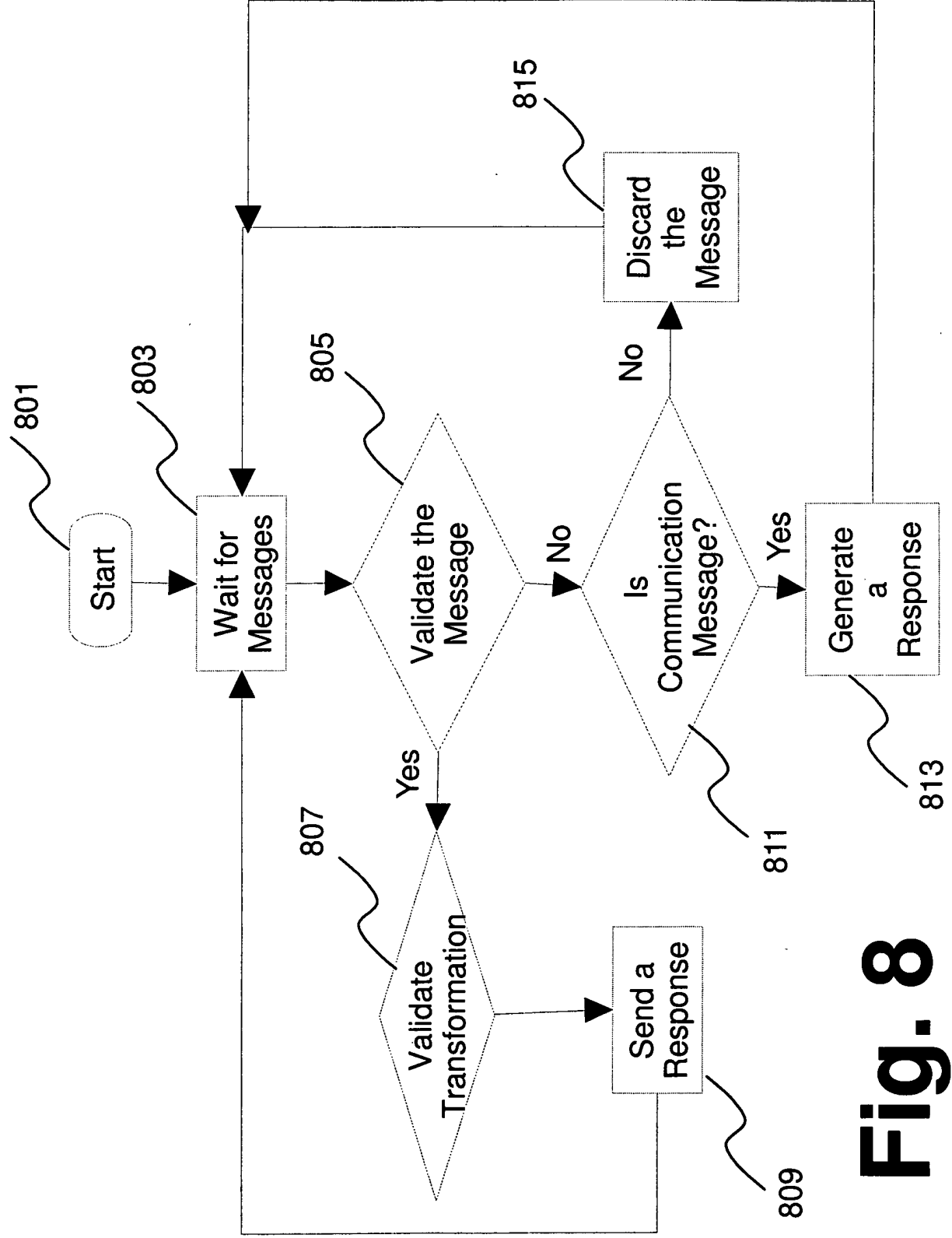


# Fig. 6

20000607/15099999



**FIG. 7**



**Fig. 8**



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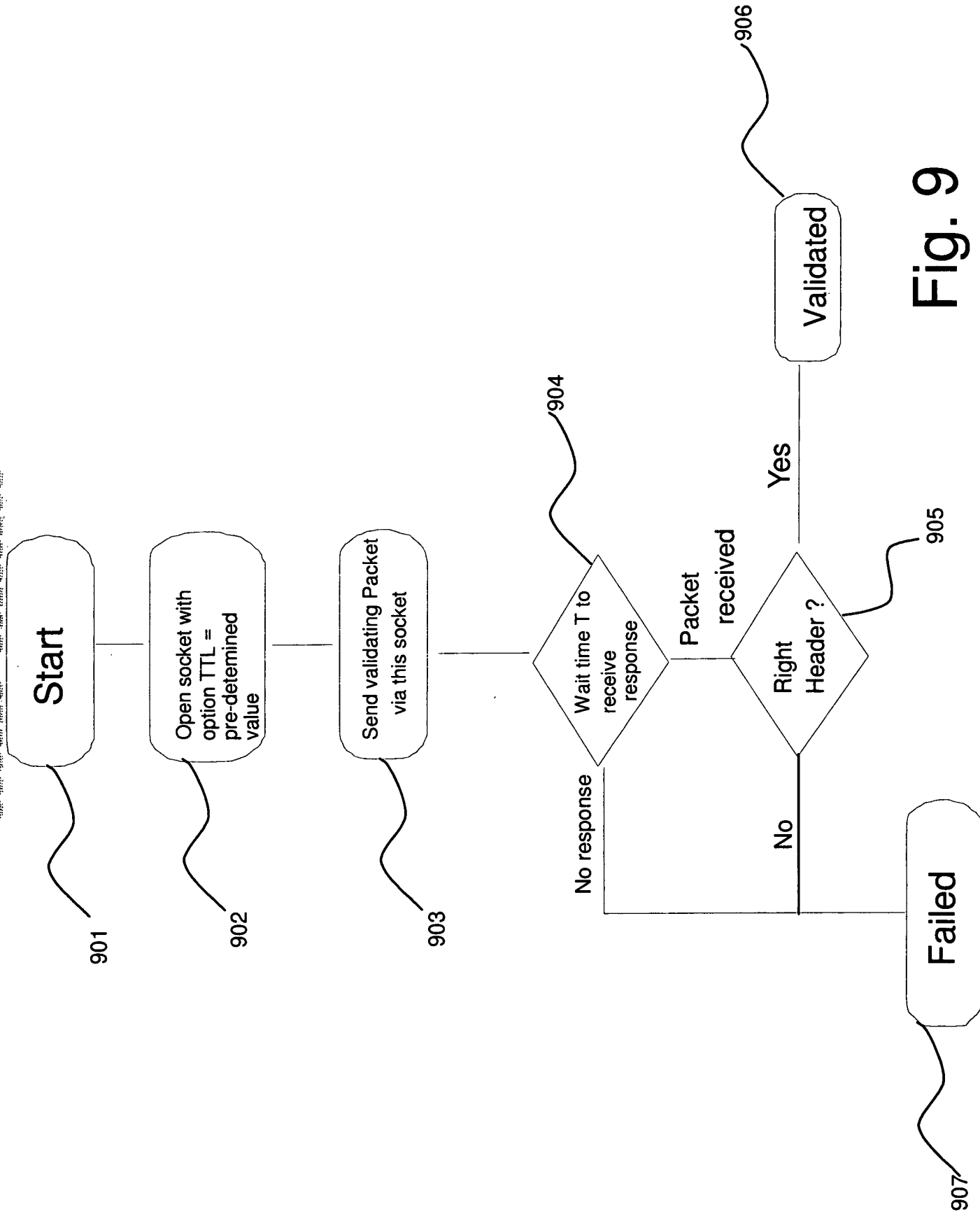


Fig. 9

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Start

1001

Open control socket to  
snoop on outgoing  
packets

1002

Send validating  
Packet to other  
party

1003

Wait time T to  
capture transformed  
packet on control  
socket

1004

Packet  
received

Right  
Header ?

Yes

Validated

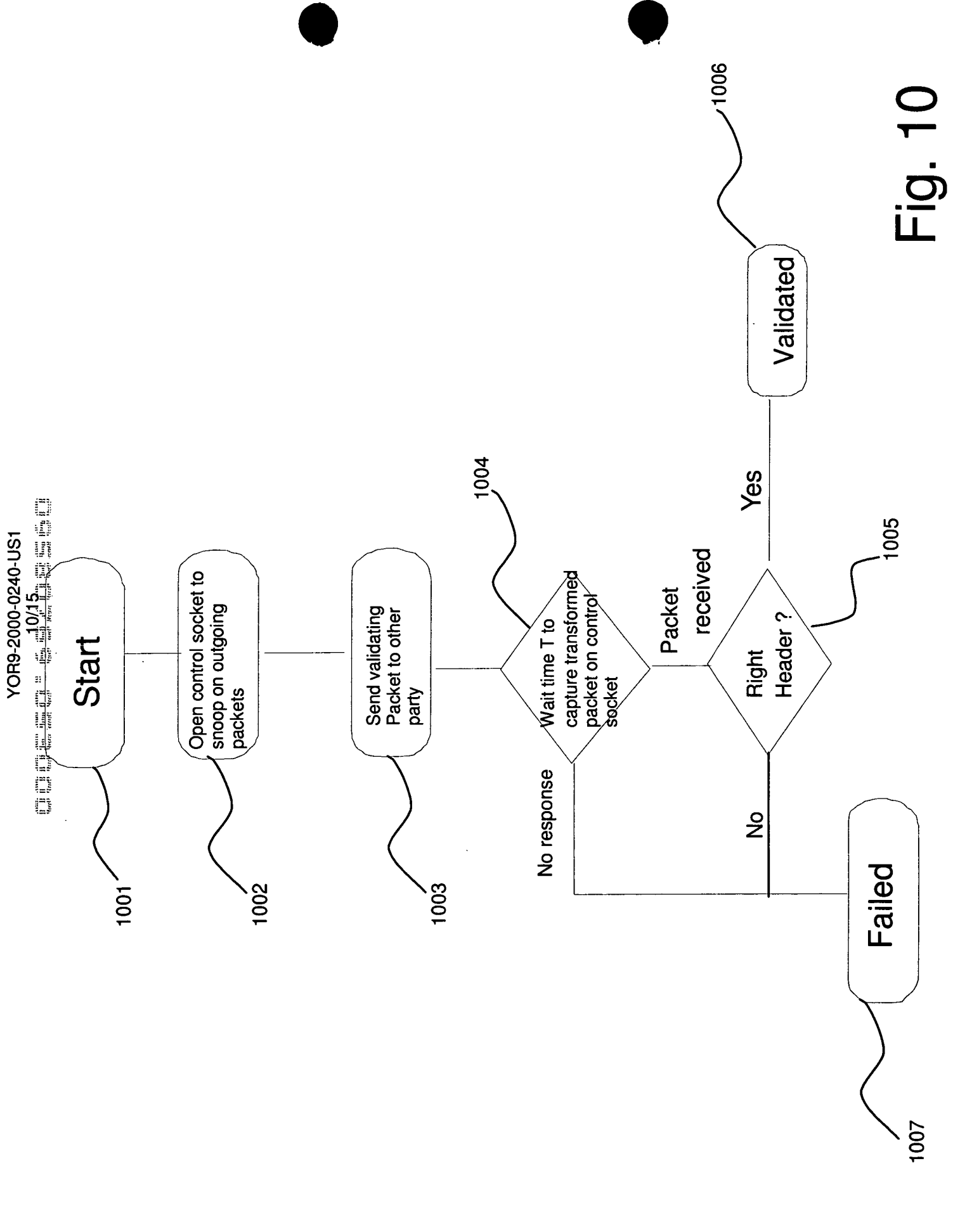
1006

No

Failed

1007

Fig. 10



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Start

1101

Create dummy socket  
on client with address  
set to that of the other  
party

1102

Send validating  
packet to other  
party

1103

Wait time T to  
capture packet on  
dummy socket

1104

No response

Packet  
received

No

Yes

Right  
Header ?

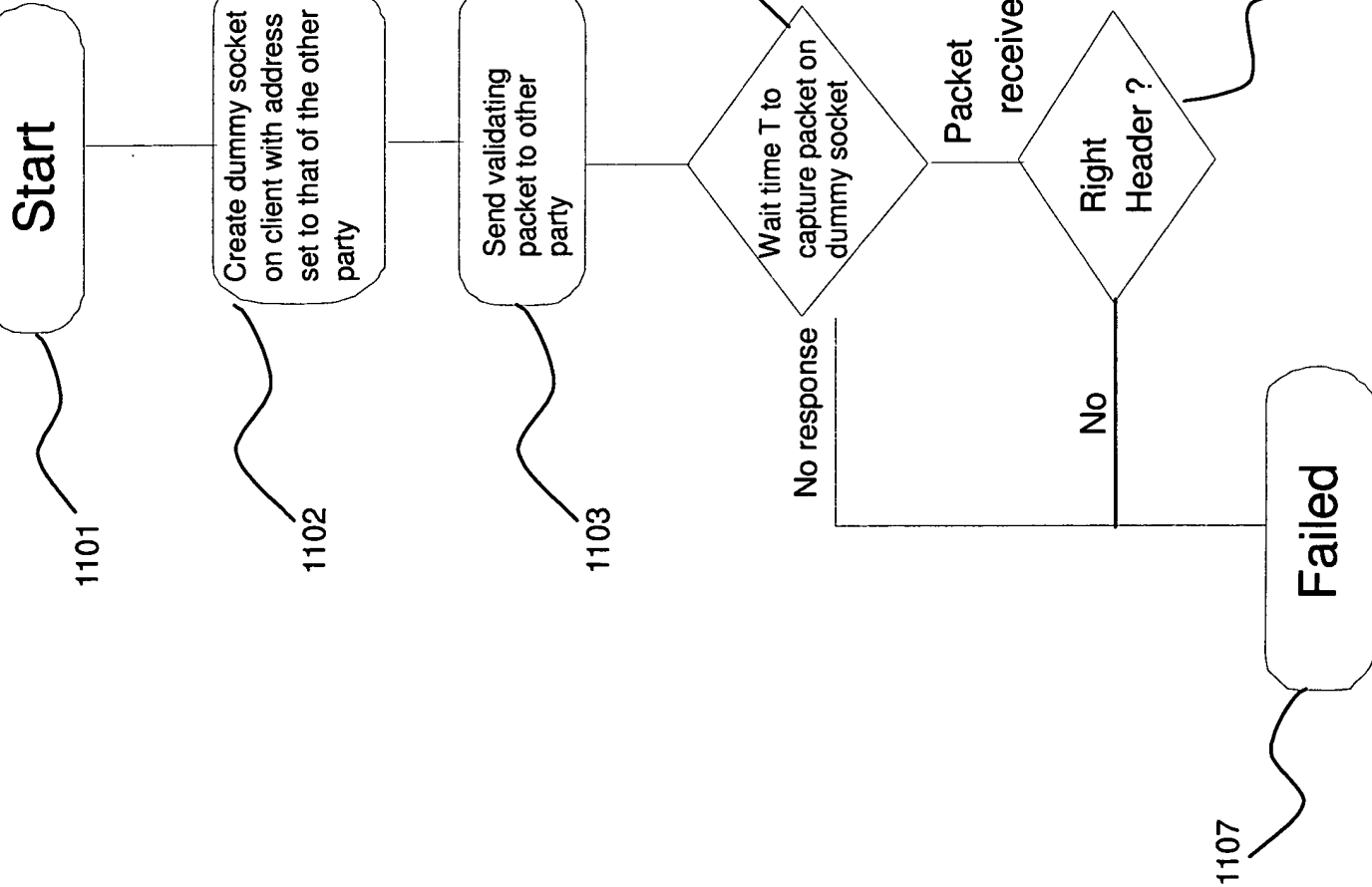
1107

Failed

Validated

1106

Fig. 11



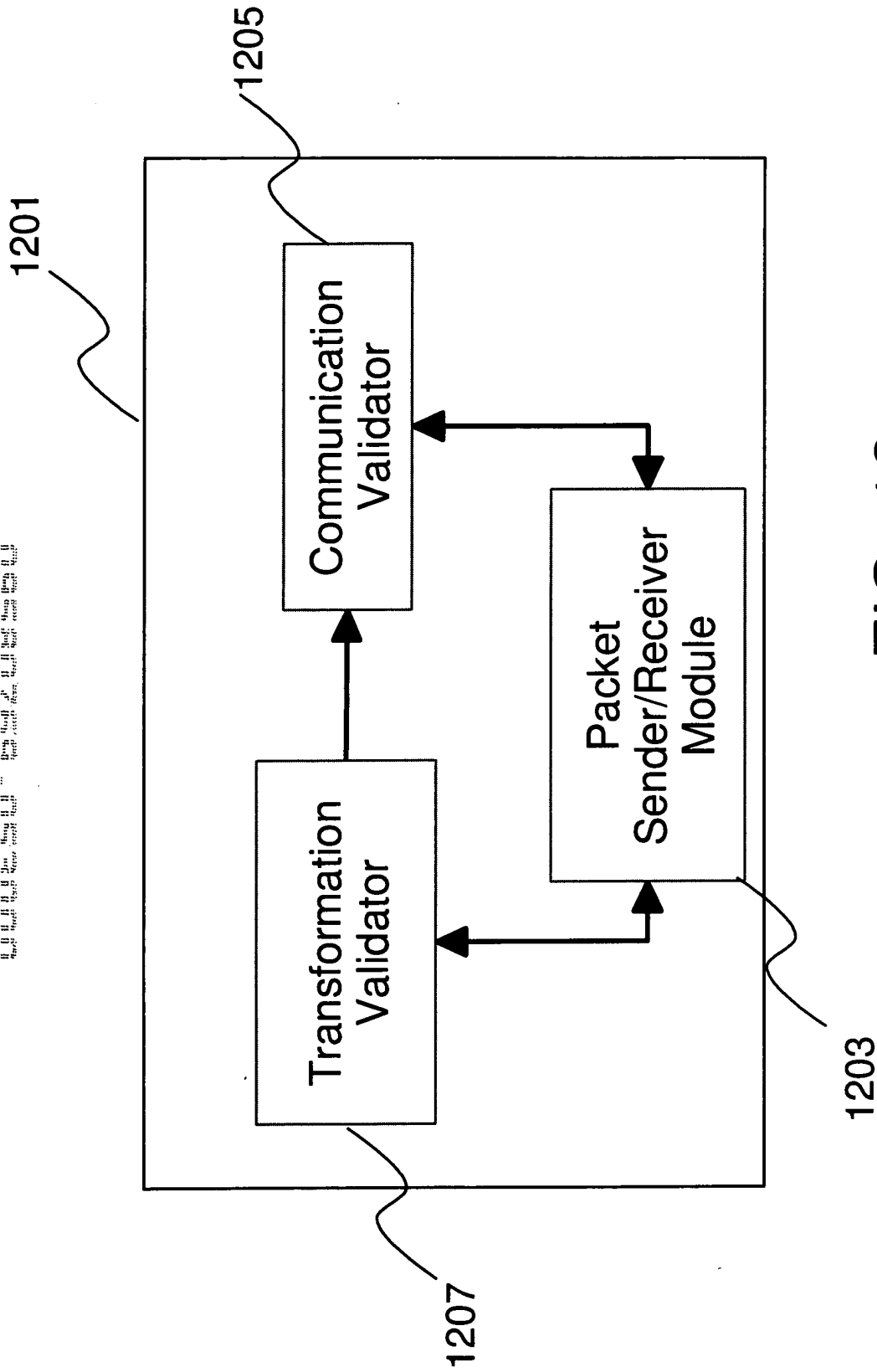


FIG. 12

